



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
WWW.USPTO.GOV

## 

Bib Data Sheet

**CONFIRMATION NO. 5019** 

SERIAL NUMBER 09/981,283	FILING DATE 10/17/2001 RULE	<b>CLASS</b> 713	GROUP ART UNIT 2131		"'   D	ATTORNEY DOCKET NO. 052050-0009	
Joseph DeAn	ach, Bowie, MD; gelo JR., Mount Laurel, N , Frederick, MD;	13;					
** CONTINUING DATA **********************************							
** FOREIGN APPLICATIONS ************************************							
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 11/16/2001							
35 USC 119 (a-d) conditions			SHEE DRAW 17	WING CLAIMS		INDEPENDENT CLAIMS 7	
ADDRESS MORGAN, LEWIS & 1701 Market Street Philadelphia ,PA 19							
TITLE Broadband interface	e unit and associated met	hod					
FILING FEE FE	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:			All Fees  1.16 Fees ( Filing )  1.17 Fees ( Processing Ext. of time )			
792 No				1.18 Fees ( Issue )			
				Other			
]	· Credit						